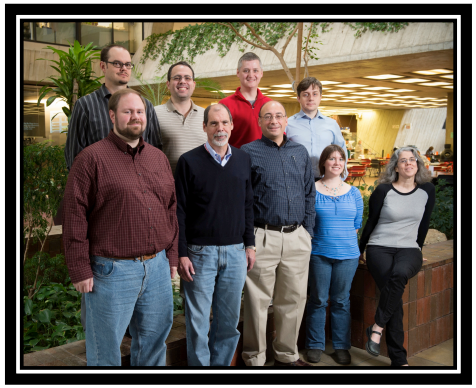
UEC Report

Nikos Varelas

University of Illinois at Chicago
www.uic.edu/~varelas

Users Executive Committee Chair



Users Meeting
June 12-13, 2013

Users Executive Committee

* (continue for 3rd year)

Nikos Varelas, Chair
University of Illinois at Chicago
9/11 - 8/13 *

Mary Anne Cummings
Muons, Inc.
9/12 - 8/14

Craig Group
University of Virginia
9/12 - 8/14

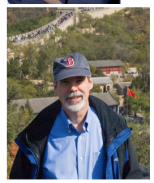
Sergo Jindariani
Fermilab
9/11 - 8/13

Daniel Kaplan
Illinois Institute of Technology
9/11 - 8/13

Ryan Patterson
California Institute of Technology
9/11 - 8/13

Greg Pawloski
University of Minnesota
9/11 - 8/13

Breese Quinn
University of Mississippi
9/12 - 8/14



Lee Roberts
Boston University
9/12 - 8/14

Mandy Rominsky
Fermilab
9/12 - 8/14

Greg Snow
University of Nebraska
9/12 - 8/14

Bob Zwaska
Fermilab
9/11 - 8/13

UEC

- Six members elected each summer to serve 2-year terms
  - past chair continues for 3rd year
- Support from Fermilab Users Office
  - Amanda Thompson, Barb Book, Kappy Sherman
- Support from Office of Communication
  - Katie Yurkewicz, Leah Hesla, Kurt Riesselmann
- Support from Visual Media Services Office
  - Reidar Hahn, Diana Brandonisio, Karen Seifrid
- Support from URA/FRA
- Lewis-Burke Associates
  - Carole McGuire, Bridget Krieger, Kaitlin Chell

Representing ~ 2500 users

UEC Subcommittees

2012-2013

Chair
Nikos Varelas

Secretary
Bob Zwaska

Quality of Life & Non-US Users

Sergo Jindariani (Chair)
Mary Anne Cummings
Craig Group
Ryan Patterson
Greg Pawloski
Bob Zwaska
Nikos Varelas (ex-officio)

Government Relations & Local Government

Breese Quinn (Chair)
Craig Group
Dan Kaplan
Greg Pawloski
Lee Roberts
Mandy Rominsky
Greg Snow
Bob Zwaska
Nikos Varelas (ex-officio)

Users Meeting

Greg Snow (Chair)
Mary Anne Cummings
Craig Group
Sergo Jindariani
Dan Kaplan
Ryan Patterson
Greg Pawloski
Lee Roberts
Nikos Varelas (ex-officio)

Outreach

Mandy Rominsky (Chair)
Mary Anne Cummings
Dan Kaplan
Ryan Patterson
Breese Quinn
Lee Roberts
Nikos Varelas (ex-officio)

http://www.fnal.gov/orgs/fermilab_users_org/

UEC Meetings

- UEC meets monthly
  - Student-Postdoc Association (FSPA) representatives also invited
  - News from the Chair
  - Subcommittee Reports
  - News from the Directorate
  - News from Washington (Lewis-Burke)
  - Guest speakers
    - Katie Yurkewicz, Greg Bock, Amanda Thompson, Herman White, Harvey Newman (USLUO), Joel Butler (USCMS PM), Jonathan Rosner (DPF, Chair), Carrie McGivern (FSPA), Robert Bernstein (Mu2e), Glen Crawford (DOE), Steve Holmes & Bob Tschirhart (Project X), Lee Roberts (g-2)
- Agendas and Minutes:

  http://www.fnal.gov/orgs/fermilab_users_org/minutes/

Quality of Life & Non-US Users

- Co-sponsored Users Office activities on:
  - Tax preparation
  - Global Entry – was very popular – 68 people participated
  - Series of Immigration Presentations – from visa issues to permanent residency and naturalization
- "Career outside HEP" event – planned for June/July
- "Career in HEP" event – planned for Summer
- Career development workshop at Argonne (coordinated Fermilab student/postdoc participation)
  - Last year's career fair was held on September 21, 2012
- Thanks to Amanda Thompson for her work with the subcommittee

http://www.fnal.gov/orgs/fermilab_users_org/qol/

Outreach

- University Profiles at *Fermilab Today*
  - 52 institutions since May 2012
  - 24 institutions in 2009-2010
  - http://www.fnal.gov/pub/today/universities/
  - Posted on Wednesdays
  - Upcoming articles at Computing Bits will highlight contributions in computing from university groups profiled in 2012
  - *Thanks to Leah Hesla for her hard work!*
- Will start posting graduate student profiles at Fermilab Today
- Assisting the Education Office on their activities
- Investigating ways to document the economic impact of Tevatron

http://www.fnal.gov/orgs/fermilab_users_org/outreach/

46th Annual Users Meeting

- Exciting program
  - 34 talks: physics, program status, theory, overview
  - ILC Event: From Design to Reality
  - > 520 registrants on registration site
- Pier Oddone's Symposium to follow
- Engaging public lecture by Sean Carroll
- Successful Poster Session
- Excellent banquet, Festa Italiana
- Congratulations to:
  - Yanyan Gao, Fermilab (URA Tollestrup Award)
  - Angelo Di Canto, Pisa (URA Thesis Award)

144 PhD's! Congratulations!

Ph.D. Recipients

Accelerator

Denise Ford	Northwestern University
Ben Freemire	Illinois Institute of Technology
Timothy Maxwell	Northern Illinois University
Alexey Petrenko	Budker Institute of Nuclear Physics
Arun Saini	University of Delhi

CDF

Matteo Bauce	University of Padova
Karen Bland	Baylor University
Erik Brucken	University of Helsinki
Pierfrancesco Butti	University of Pisa
Matteo Corbo	University of Paris
Tim Harrington	University of Iowa
Wesley Ketchum	University of Chicago
Qiuguang Liu	Purdue University
Manuel Mussini	University of Bologna
Steven Poprocki	Carnegie Mellon University
Federico Sforza	University of Pisa
Jian Tang	University of Chicago
Marco Trovato	Scuola Normale Superiore, Pisa
Marcelo Vogel	University of New Mexico
Zhenbin Wu	Baylor University
Yu Zeng	Duke University

CDMS

Joseph Kiveni	Syracuse University
Scott Hertel	Massachusetts Institute of Technology
Kevin McCarthy	Massachusetts Institute of Technology

CMS

Warren Andrews	University of California, San Diego
Jamie Antonelli	University of Notre Dame
Sanjay Arora	Rutgers University
John Babb	University of California, Riverside
Michalis Bachtis	University of Wisconsin
Joseph Bochenek	Florida State University
Jeremy Callner	University of Illinois, Chicago
Avishek Chatterjee	Cornell University
Seth Cooper	University of Minnesota
Mariarosaria D'Alfonso	University of California, Santa Barbara
Abraham DeBenedetti	University of Minnesota
James Dolan	University of California, Davis
Ferdinando Giordano	University of California, Riverside
Sowjanya Gollapinni	Wayne State University
Lindsey Gray	University of Wisconsin
Jeff Haas	Florida State University
Christopher Justus	University of California, Santa Barbara
Samvel Khalatian	University of Illinois, Chicago
Yongsun Kim	Massachusetts Institute of Technology
Jeff Klukas	University of Wisconsin
Carley Kopecky	University of California, Davis
Matthew Lebourgeois	University of California, San Diego
Yueh-Feng Liu	Carnegie Mellon University
Aaron Luthra	University of California, Riverside
Sean Lynch	University of Notre Dame
Frank Tseng Ma	Massachusetts Institute of Technology
David Morse	University of Notre Dame
Chris Rogan	California Institute of Technology
Keith Rose	Rutgers University
Jason St. John	Boston University
Shruti Shrestha	Kansas State University
Jennifer Sibille	University of Kansas
Andre Sungho	Massachusetts Institute of Technology
Joshua Swanson	Universisty of Wisconsin
Don Teo	Cornell University
Vladlen Timciuc	California Institute of Technology
Nil Vals	University of Notre Dame
Jan Veverka	California Institute of Technology
Vanessa Gaultney Werner	Florida International University
Yao Weng	Cornell University
Jeff Woods	University of Kansas
Yong Yang	California Institute of Technology
Yetkin Yilmaz	Massachusetts Institute of Technology
Rachel Yohay	University of Virginia
Victoria Zhukova	University of Kansas

COUPP

Drew Fustin	University of Chicago

DarkSide

Christy Martin Love	Temple University

DES

Michelle Antonik	University College London
Leon Baruah	University of Sussex
Matthew Becker	University of Chicago
Julia Campa	CIEMAT, Madrid
Heather Campbell	University of Portsmouth

DZERO

Scott Atkins	Louisiana Tech University
Enrique Camacho	CINVESTAV Mexico
Kiran Chakravathula	Louisiana Tech University
Guo Chen	University of Kansas
Cecile Deterre	Saclay/University of Paris VI
Tim Head	University of Manchester
Ivan Heredia de la Cruz	CINVESTAV Mexico
Trang Hoang	Florida State University
Ian Howley	University of Texas, Arlington
Yuriy Ilchenko	Southern Methodist University
Jyoti Joshi	Panjab University
Melvin Meijer	Radboud University Nijmegen
Florian Miconi	University of Strasbourg
Jorge Martinez Ortega	CINVESTAV Mexico
Michelle Prewitt	Rice University
Anthony Ross	Lancaster University
Angelo Santos	Univ. Estadual Paulista, Brazil
Louise Suter	University of Manchester
Yun-Tse Tsai	University of Rochester
Wanyu Ye	SUNY, Stony Brook

MINERvA

Jesse Chvojka	University of Rochester
José Palomino	Centro Brasileiro de Pesquisas Fisicas

MiniBooNE

Ranjan Dharmapalan	University of Alabama
Joe Grange	University of Florida

MINOS

Adam Schreckenberger	University of Minnesota

NOvA

Minerba Betancourt	University of Minnesota

Pierre Auger Observatory

Hernán Gonzalo Asorey	Centro Atómico Bariloche
Remi Bardenet	LAL – Univ. Paris-Sud 11 Orsay
Mary Lucia Diaz Castro	Pontifical Catholic University of Rio de Janeiro
Manlio De Domenico	University of Catania
Benjamin Fuchs	Karlsruhe Institute of Technology
Hugo R. Marquez-Falcon	Univ. Michoacana de San Nicolás de Hidalgo
Moritz Munchmeyer	LPHNE - Université Paris 7
Jose Luis Navarro	University of Granada
Nunzia Palmieri	Karlsruhe Institute of Technology
Michael Pontz	University of Siegen
Hugo Rivera	University of Milan
Adrian Schmidt	Karlsruhe Institute of Technology
Harm Schoorlemmer	Radboud University Nijmegen
Diogo Bernardes	Tridapalli Univ. de São Paulo
Martin Will	Karlsruhe Institute of Technology
Michael Wommer	Karlsruhe Institute of Technology
Brian Wundheiler	ITeDA, Argentina
Guofeng Yuan	Louisiana State University

SciBooNE

Gary Cheng	Columbia University

SDSS

Fuyan Bian	University of Arizona
Heather Campbell	University of Portsmouth
Judy Cheng	University of California, Santa Cruz
Leonidas Christodoulou	University of Sussex
Laszlo Dobos	Eotvos University
Oleksiy Golubov	Heidelberg University
Brett P. Hayes	University of Illinois
Eric Hilton	University of Washington
Tao Jiang	New York University
Claire Lackner	Princeton University
Norbert Purger	Eotvos University
Sarah Schmidt	University of Washington
Hana Schumacher	University of Portsmouth
Melanie Simet	University of Chicago
Shailendra Kumar Vikas	University of Pittsburgh
Ji Wang	University of Florida
Wenting Wang	Shanghai Astronomical Observatory

Theoretical Astrophysics

Chris Kelso	University of Chicago
Sohyun Park	University of Florida

Theoretical Physics

Gordan Krnjaic	Johns Hopkins University
Reinard Primulando	College of William and Mary
Alejandro de la Puente	University of Notre Dame
Yuhsin Tsai	Cornell University

Government Relations

- Main responsibility is the organization of the annual trip to Washington, D.C.
- Representation from all three Frontiers and User Groups
- Appreciate FRA/URA support
- A lot of help/advice from Lewis-Burke Associates (Carole McGuire, Bridget Krieger, Kaitlin Chell)
- Details about the DC trip can be found on the UEC wiki page:

  http://www.fermilab-uec.org/mediaWiki/index.php?title=Main_Page
- Thanks to Breese Quinn and GR Subcommittee for organizing a very successful and productive DC trip

http://www.fnal.gov/orgs/fermilab_users_org/dctrip/

Washington, DC Trip (1)

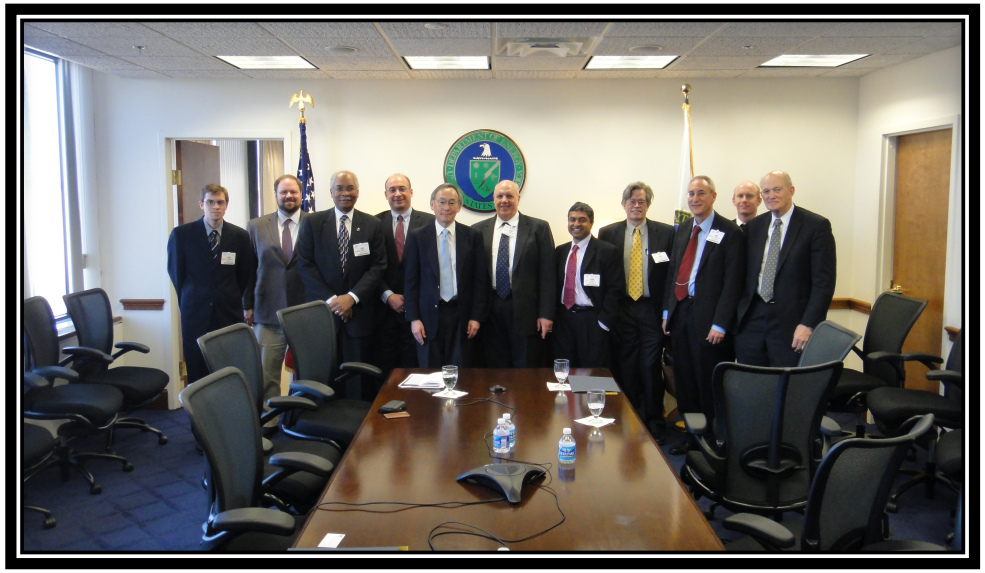
- 37 Participants
  - 15 UEC (of which 4 were from FSPA)
  - 15 USLUO
  - 7 SLUO

March 13-15, 2013

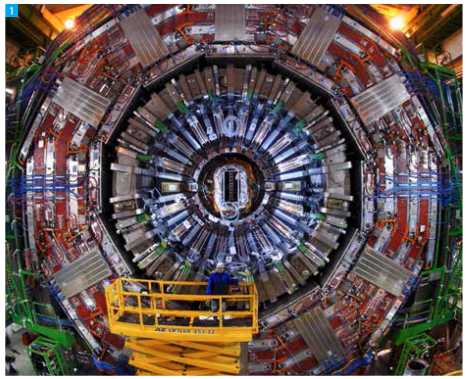
- 254 Office Visits
  - 246 Congress member offices
  - 4 Congressional committee staff
  - DOE HQ (Chu, Brinkman) and DOE Germantown
  - NSF
  - OSTP *(OMB canceled our meeting this year)*

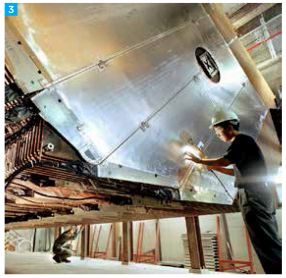
Washington, DC Trip (2)

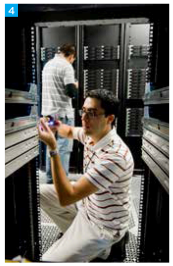
- Our message: *Please sustain funding for HEP through DOE's Office of Science and NSF to continue the process of innovation and discovery*
- Focus on Fermilab's transition to Intensity Frontier, as key element of future US-based HEP program
- Most congressional staff understood the importance of science and were very supportive



Our New Brochure (1)



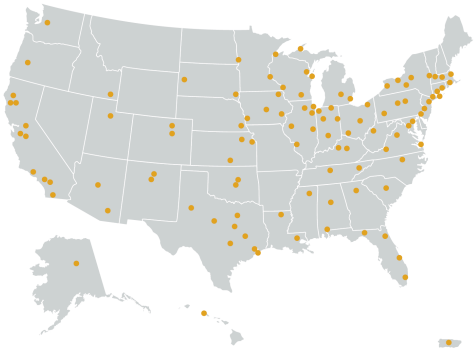




1. More than 1,700 U.S. scientists and students drive science forward through experiments at the Large Hadron Collider in Geneva, Switzerland, including the CMS experiment. 2. High-energy physics partners with other scientific fields and agencies such as NASA to push the boundaries of research through experiments including the Fermi Gamma-Ray Space Telescope. 3. The United States is a leader in the study of neutrinos, mysterious particles that may help explain why the universe has evolved to the form we know today. The MINOS experiment uses underground detectors in Illinois and Minnesota to study these particles. 4. Computing tools and distribution systems created to process and analyze high-energy physics data have found their way into many areas of industry and society. 5. National laboratories work with industry to train workers and develop manufacturing capabilities, such as building components for the next generation of particle accelerators.

High-Energy Physics Is a Nationwide Effort

Scientists, engineers, and technicians at **193 universities and laboratories in 44 states** build high-tech tools and components, conduct scientific research, and train and educate the next generation of innovators. High-energy physics facilities at laboratories in the United States attract more than 4,000 scientists from around the world every year.



Please sustain funding for high-energy physics through the Department of Energy's Office of Science and the National Science Foundation to continue the process of innovation and discovery.

Accelerating American Innovation

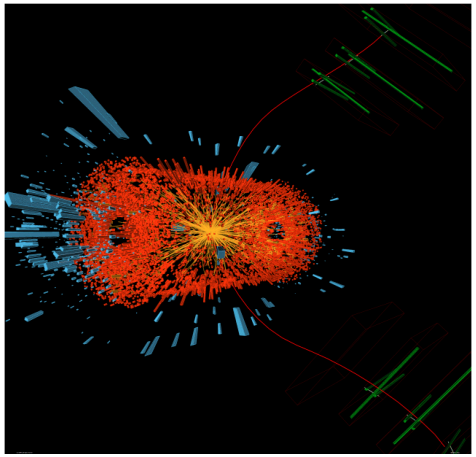
High-Energy Physics in the United States

Our New Brochure (2)

Exploration that Propels U.S. Progress

The challenge of high-energy physics is to discover what our world is made of and how it works. Particle physics, the science of the very small, teams up with astrophysics and cosmology, the sciences of the very large, to explore the undiscovered universe from the tiniest particles to the outer reaches of space.

The quest to better understand our world inspires and educates tens of thousands of students across the country and creates a globally competitive, highly trained workforce in the United States. Advanced research and development (R&D) for the tools of **high-energy physics drives innovation that improves the nation's health, wealth and security.**



Leading the World to New Discoveries

America's high-energy physics research program positions U.S. scientists to make the next generation of discoveries at home and abroad. **U.S. university and national laboratory researchers lead in the global search for answers to some of humankind's biggest questions:**

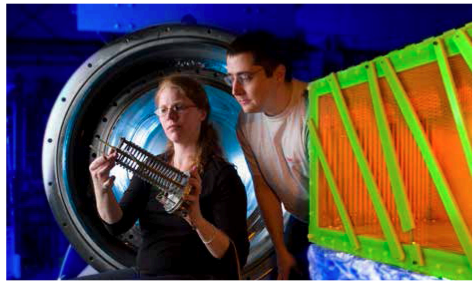
What are the building blocks of matter and the fundamental forces of nature?
High-energy physicists from the United States lead the way in the quest to understand the Higgs boson and to search for other new particles and forces.

How did the universe develop into what we see today?
Pioneering research with powerful beams of neutrinos produced at Fermilab may uncover the mysteries of the dynamics of the early universe.

What makes up the 96 percent of the universe we can't see?
We understand only four percent of our universe. U.S. scientists lead pioneering Earth- and space-based experiments to search for the dark matter and dark energy that could explain the rest.

Providing Tools for STEM Education

Every year, high-energy physics programs at more than 100 universities and five national laboratories give **tens of thousands of U.S. students hands-on learning experiences in science, math, computing and engineering**. Students, scientists, engineers and technicians trained in the cutting-edge science of high-energy physics give the U.S. workforce an edge in the high-tech global economy.



Driving Innovation with High-Energy Physics

High-energy physics discoveries require powerful research tools. These bold and innovative technologies have entered the mainstream of society to transform the way we live and do business. More than 30,000 particle accelerators are in use worldwide in industries including **medicine, manufacturing and material processing.** The Department of Energy's Office of High Energy Physics is the designated steward of the nation's program for particle accelerator R&D.

Examples of innovations enabled by high-energy physics R&D:

- Global communication through the World Wide Web
- Big data management
- Cancer therapy with neutron and proton beams
- PET scanners and MRI machines
- Silicon chips for electronic devices
- Greener radial tire production using electron beams

Washington, DC Trip (2)

- Almost all staffers had heard about the Higgs discovery
- Innovations, benefits to society, STEM education, and economic impact of HEP were acknowledged and well received
- Passed Hultgren/Lipinski's "*Dear Colleague*" letter, asking for HEP support
- Sent "Thank You" notes when returned home, with a reminder to sign the letter and join the Science and National Lab Caucus

QUESTION:
What do the World Wide Web, MRI Machines, and Cancer Treatment Have in Common?

ANSWER:
High Energy Physics

Dear Colleague:

Please join us in sending a bi-partisan letter to President Obama in support of our nation's leadership in High Energy Physics.

The High Energy Physics program within The Office of Science has disproportionately been affected by shifting agendas and short-sighted thinking. Our nation has benefited immensely from investments we made over the past 30+ years in basic research, and in a time of slow economic growth, we must continue to invest in long-term basic research.

Our letter is not asking for an overall increase in spending, only that within existing spending levels the High Energy Physics program is made a higher priority.

Deadline to join us March 20. If you have any questions, or would like to sign-on, please contact mischa.fisher@mail.house.gov (5-2976) with Rep. Hultgren, or jason.day@mail.house.gov (5-5701) with Rep. Lipinski.

Best,

RANDY HULTGREN
Member of Congress

DAN LIPINSKI
Member of Congress

Dear Colleague Letter

Congress of the United States
Washington, DC 20515

March 22, 2013

The Honorable Barack Obama
President of the United States
The White House
1600 Pennsylvania Avenue, N.W.
Washington, D.C. 20500

Dear Mr. President:

As you craft your Fiscal Year 2014 budget request, and work with Congress to complete negotiations on the FY13 budget, we write in strong support of our nation's High Energy Physics program.

Everyone agrees the arbitrary "meat cleaver" approach of spending cuts contained in the sequester was not the right way to address our fiscal challenges; however, it is worth noting that a 5% cut from HEP under the reduced levels of spending in the sequester would actually still be higher than the level of un-sequestered funding for our flagship HEP program you proposed in your FY 2013 budget request.

As you know, our modern way of life would not be possible without our national investment in science and physics. High Energy Physics in particular has led to the breakthroughs that fuel economic growth, job creation, and American competitiveness. Cancer treatments using proton and neutron therapy, MRI machines, and the World Wide Web are all products of High Energy Physics research; recently, the search for and discovery of the Higgs Boson particle (aka "The God Particle") captured the public attention like few other scientific accomplishments.

As you continue to craft your FY2014 budget request, we strongly urge you to reverse the trend of declining requested levels for HEP within the Office of Science and maintain U.S. leadership in this important scientific field. We similarly urge you to prioritize HEP activities in determining the final FY13 budget.

Sincerely,

RANDY HULTGREN
Member of Congress

DAN LIPINSKI
Member of Congress

ROBERT E. ANDREWS
Member of Congress

TOM COLE
Member of Congress

RODNEY DAVIS
Member of Congress

RENEE ELLMERS
Member of Congress

RANDY NEUGEBAUER
Member of Congress

CYNTHIA LUMMIS
Member of Congress

ADAM KINZINGER
Member of Congress

RUSH HOLT
Member of Congress

ZOE LOFGREN
Member of Congress

JERRY NADLER
Member of Congress

KRISTI NOEM
Member of Congress

JARED POLIS
Member of Congress

AARON SCHOCK
Member of Congress

CHRIS STEWART
Member of Congress

JOHN YARMUTH
Member of Congress

Cc: Dr. John Holdren, Director White House Office of Science and Technology Policy
Dr. Steven Chu, Secretary of Energy
Jeffrey Zients, Acting Director OMB
Dr. William F. Brinkman, Director of the Office of Science
Dr. James L. Siegrist, Associate Director Office of High Energy Physics

Other UEC Activities (1)

- **Submitted a 4-page testimony to the House and Senate Water-Energy Appropriations Subcommittees**

Written testimony from the Executive Committee of the Fermi National Accelerator Laboratory Users Organization to the House Energy and Water Development Appropriations Subcommittee in support of the Department of Energy Office of Science and the National Science Foundation

The Fermilab Users Executive Committee: *Mary Anne Cummings (Muons, Inc.), Craig Group (University of Virginia), Sergo Jindariani (Fermilab), Daniel Kaplan (Illinois Institute of Technology), Ryan Patterson (California Institute of Technology), Gregory Pawloski (University of Minnesota), Breese Quinn (University of Mississippi), Lee Roberts (Boston University), Mandy Rominsky (Fermilab), Greg Snow (University of Nebraska-Lincoln), Nikos Varelas (Chair, University of Illinois at Chicago), Robert Zwaska (Fermilab)*

We are the Executive Committee of the Users Organization of the Fermi National Accelerator Laboratory (Fermilab), located outside of Chicago, Illinois. We represent the approximately 3,000 scientists who perform research at Fermilab—our country's premier particle-physics laboratory. Also known as high-energy physics (HEP), our field is the study of the fundamental particles that are the building blocks of the Universe, as well as their role in astrophysics, and the accelerators used in their study.

Other UEC Activities (2)

- Nomination of new PAC members
- Participate in National User Facility Organization (NUFO) User Science Exhibition Events on Capitol Hill
  - Organized by the House Science & National Labs Caucus
  - The next one will be on June 26
- Will participate at an event organized by the Illinois Science & Technology Coalition (ISTC) on June 25
  - Will discuss the benefits of user facilities (Fermilab, Argonne) with Illinois Congressional Representatives and members of their staff

UEC Election

- Terms ending 2013
  - Sergo Jindariani
  - Daniel Kaplan
  - Ryan Patterson
  - Greg Pawloski
  - Bob Zwaska
- Terms ending 2014
  - Nikos Varelas (as past Chair)
  - Mary Anne Cummings
  - Craig Group
  - Breese Quinn
  - Lee Roberts
  - Mandy Rominsky
  - Greg Snow

I want to thank all continuing and outgoing members for their hard work and dedication!

Why Should I Join the UEC?

- You are needed!
  - Without a strong UEC, the Users Organization would lose effectiveness
- You can make a difference
  - Quality of life: housing, pool, clubs, taxi, …
  - Non-U.S. users: visas, immigration, taxes, support, …
  - Advocacy: you must convince members of government and the general public of the value and benefits of our work
  - Annual meeting: this meeting belongs to the users and needs our effort to make it happen
  - Feedback to the Directorate on issues that concerns us
- Please stand for election to the Fermilab UEC
  - Six new members will be elected for 2-year terms
  - Nominations open until June 28, 2013
  - Elections in July – term starts in September

Nomination Form

FERMILAB USERS EXECUTIVE COMMITTEE

NOMINATION FORM

The undersigned members of the Fermilab Users organization

NAME: _____ **SIGNATURE:** _____

EMAIL: _____

INSTITUTION/PROJECT: _____

For membership on the Users Executive Committee. He / She has indicated a willingness to serve as indicated by signature. This form should be received to the Users Office, MS 103 Batavia, IL 60510 **no later than June 28, 2013**

NAME:	SIGNATURE:
1.) _____	_____
2.) _____	_____
3.) _____	_____
4.) _____	_____
5.) _____	_____
6.) _____	_____
7.) _____	_____
8.) _____	_____
9.) _____	_____
10.) _____	_____

Thanks!

- **Many thanks to UEC:**
  - **Greg Snow, Users Meeting Subcommittee Chair**
  - **Sergo Jindariani and Bob Zwaska for Users Meeting agenda support**
  - **Mary Anne Cummings, Craig Group, Sergo Jindariani, Greg Pawloski, Breese Quinn, Lee Roberts, Mandy Rominsky, Greg Snow, and Bob Zwaska for chairing the Users Meeting sessions**

- **Many thanks to:**
  - **FSPA, Users Office, VMS, Office of Communication, Arts & Lecture Series Committee, Mary-Ellyn McCollum, Michelle Gleason, and many administrative assistants for help behind the scenes**

Thanks!

Many thanks to Barb Book

the MVP of the Users Meeting!

Her hard work, commitment, and dedication are what makes this meeting a success!

Farewell Pier

You are cordially invited to attend these farewell events that will be held in his honor:

Symposium

Thursday, June 13, 4 to 5:45 p.m., Ramsey Auditorium

Enjoy a series of lively and fast-paced presentations that highlight Fermilab's many achievements and milestones during Pier's time as director.

Reception following symposium

Thursday, June 13, begins at 6 p.m., Atrium, Wilson Hall

Join your fellow employees and users for refreshments, hors d'oeuvres and conversation.

Cake and ice cream with Pier

Date and time in July TBD, Atrium, Wilson Hall

Fermilab employees will have a chance to say goodbye and enjoy celebratory cake and ice cream in the Atrium.

After eight years as director of Fermilab, Pier Oddone is retiring.